FIG. 1

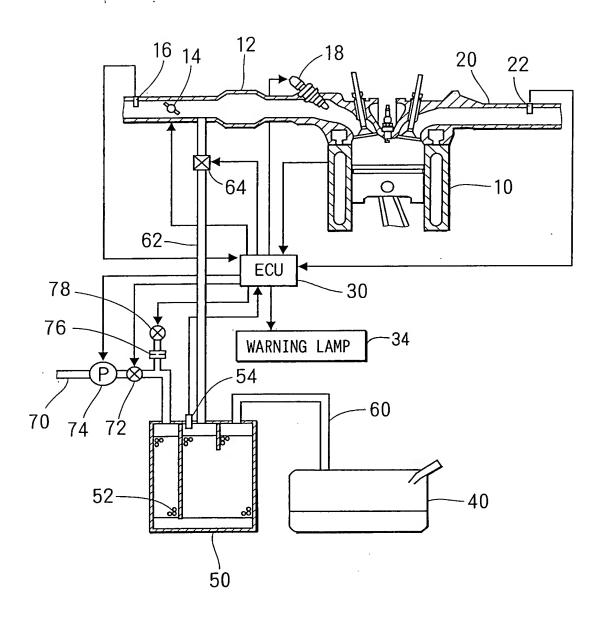


FIG. 2

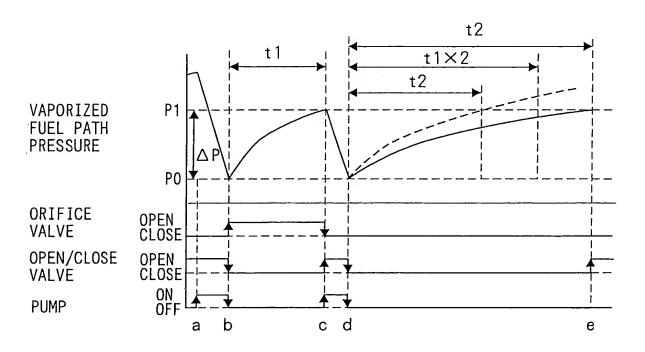
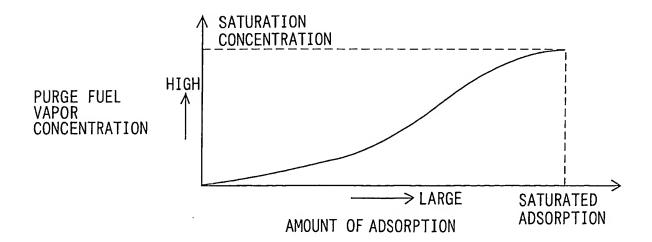
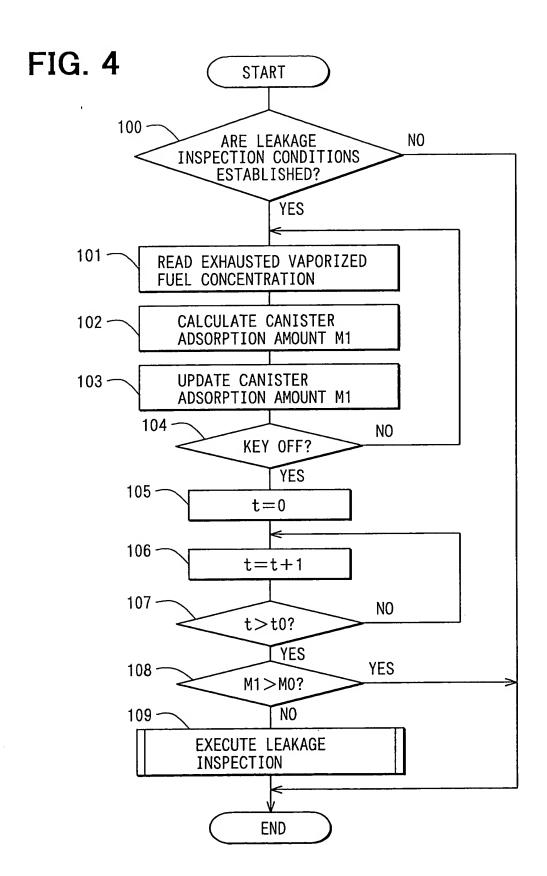


FIG. 3





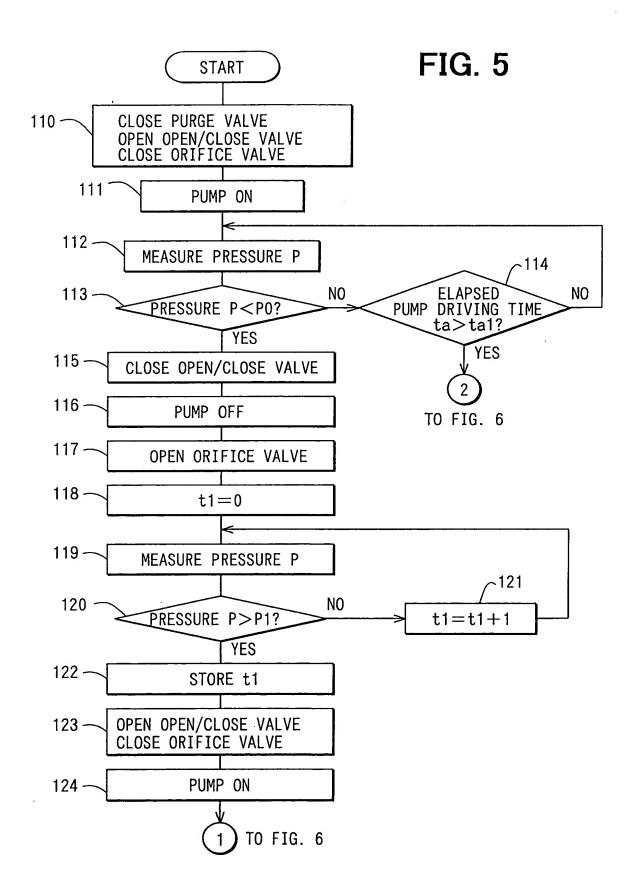
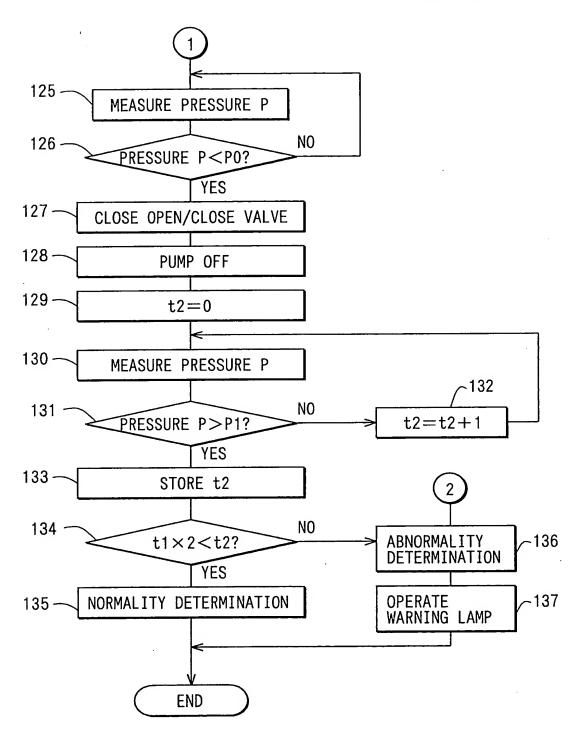


FIG. 6



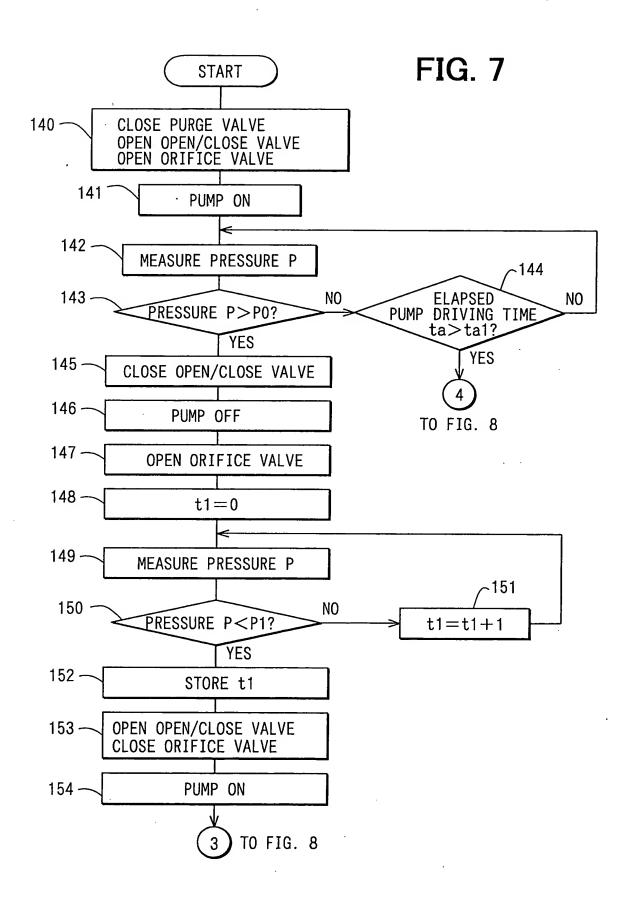
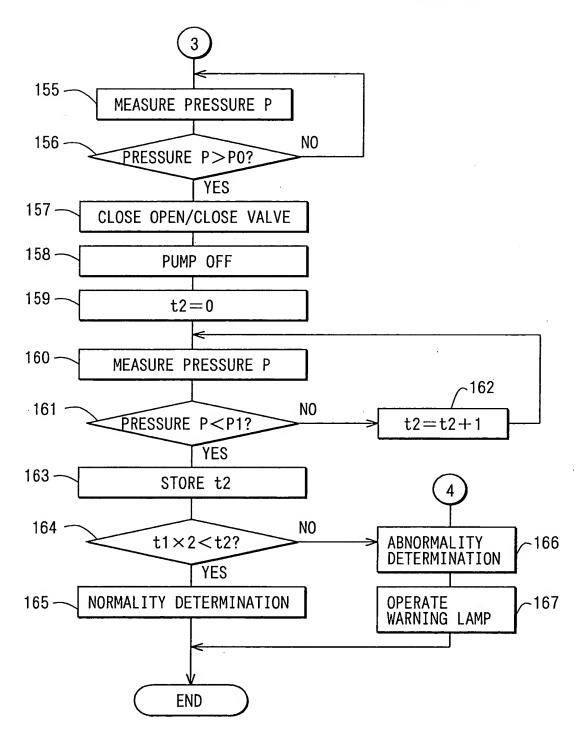


FIG. 8



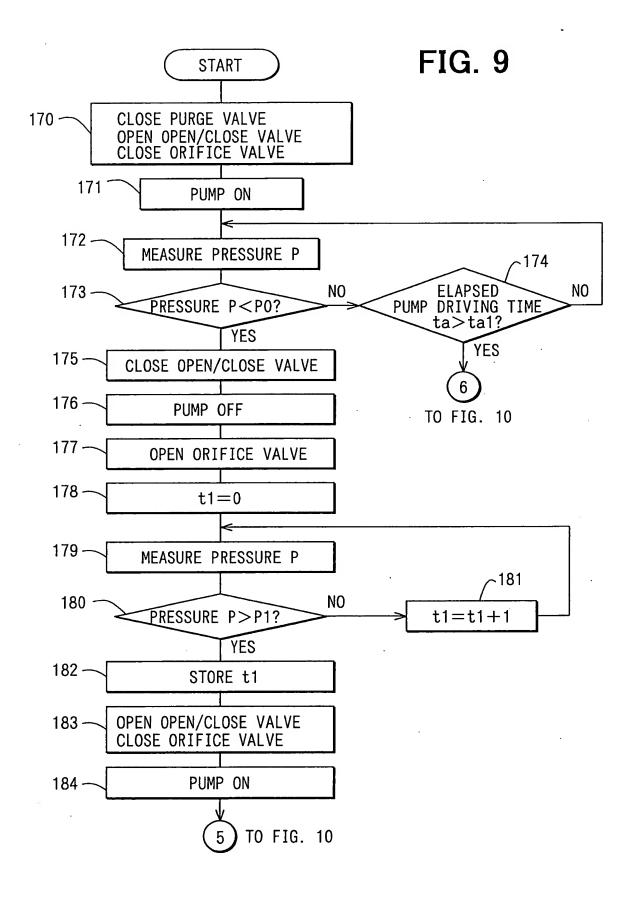


FIG. 10 185 MEASURE PRESSURE P NO 186 PRESSURE P<P0? YES 187 -CLOSE OPEN/CLOSE VALVE 188 -PUMP OFF 189 t2=0190 YES  $t1 \times 2 < t2?$ NO 191-MEASURE PRESSURE P ~193 NO 192 PRESSURE P>P1? t2 = t2 + 1YES 195 -ABNORMALITY DETERMINATION 196 -OPERATE WARNING LAMP 194 -NORMALITY DETERMINATION **END** 

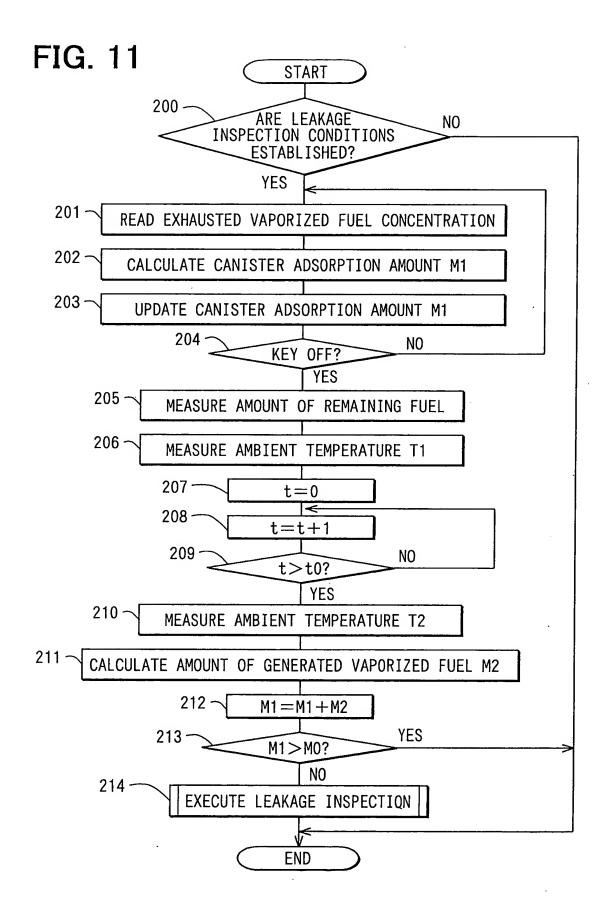
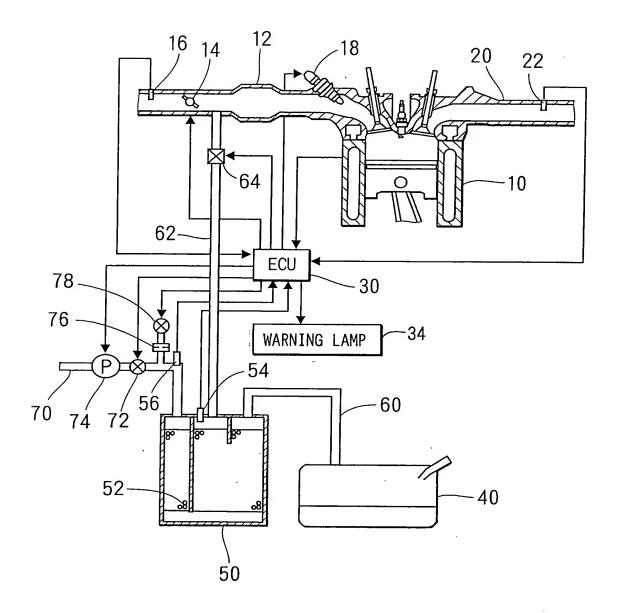


FIG. 12 **START** 220 -ARE LEAKAGE NO INSPECTION CONDITIONS ESTABLISHED? YES READ EXHAUSTED VAPORIZED 221 ~ FUEL CONCENTRATION CALCULATE CANISTER 222 -ADSORPTION AMOUNT M1 223 -UPDATE CANISTER ADSORPTION AMOUNT M1 224 NO KEY OFF? YES YES 225 -FUEL FEEDING? 231 NO MEASURE AMBIENT TEMPERATURE T2 MEASURE AMOUNT OF 226 -REMAINING FUEL -232 CALCULATE AMOUNT OF MEASURE AMBIENT 227 -GENERATED VAPORIZED TEMPERATURE T1 FUEL M2 228 -233 t=0M1 = M1 + M2229 YES -234 t=t+1M1 > M0?-235 NO 230 NO t>t0? EXECUTE LEAKAGE YES INSPECTION **END** 

FIG. 13



. \_ - -

FIG. 14

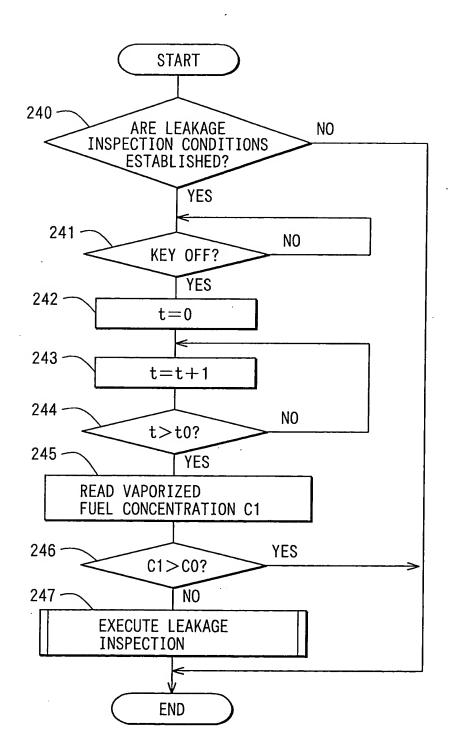


FIG. 15

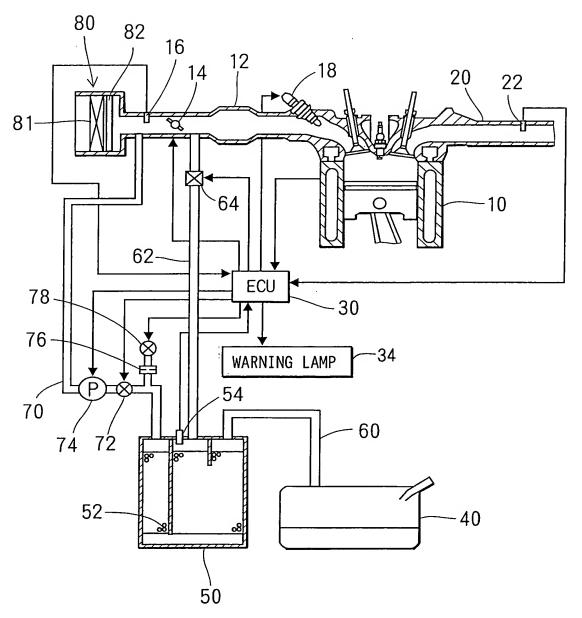


FIG. 16

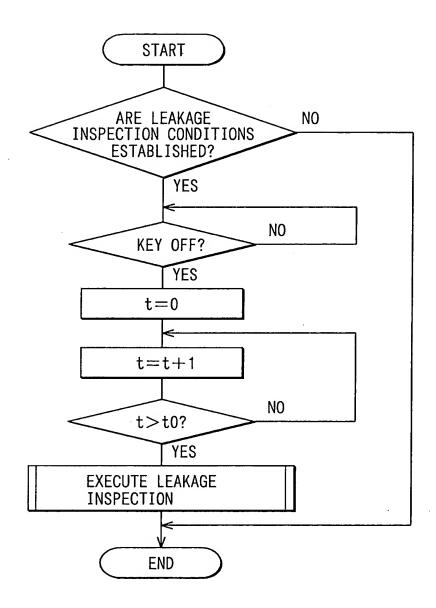


FIG. 17

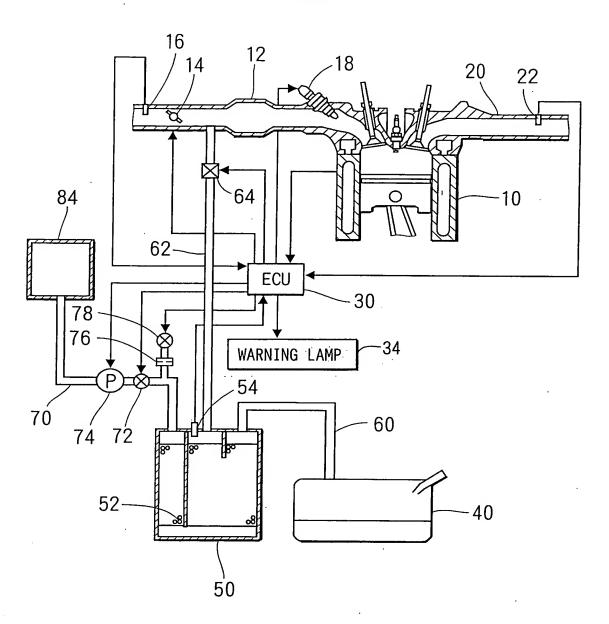


FIG. 18

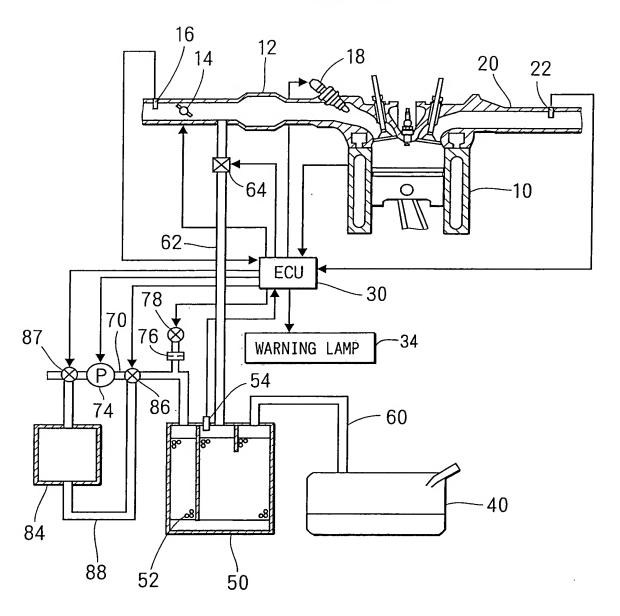


FIG. 19

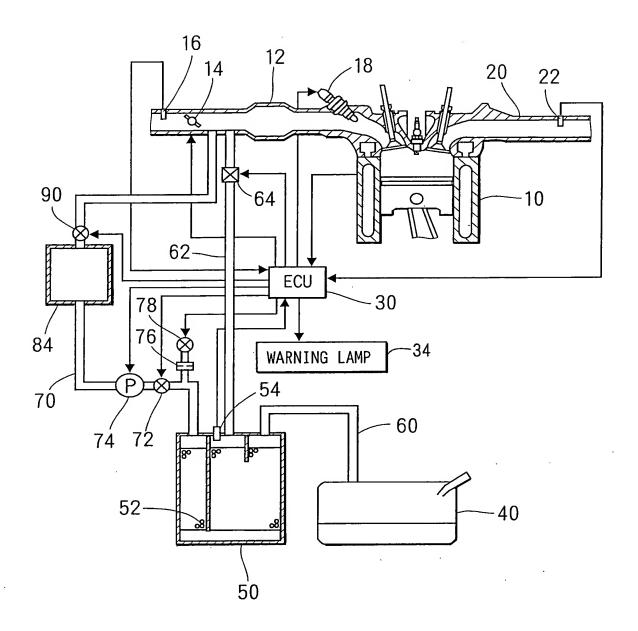


FIG. 20

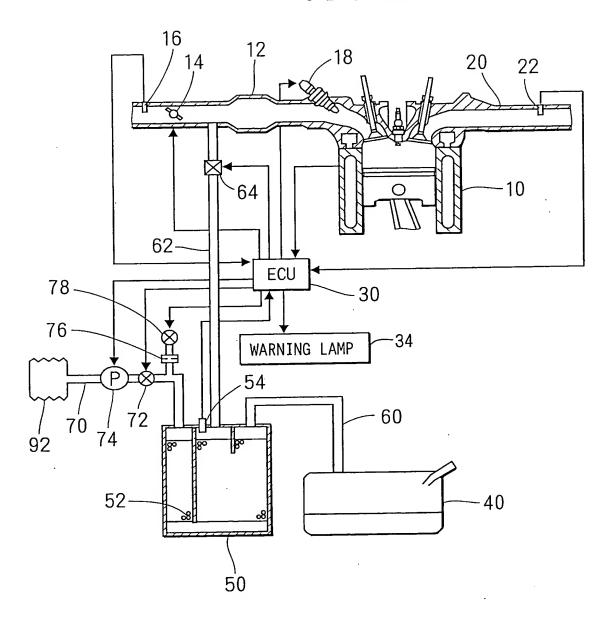
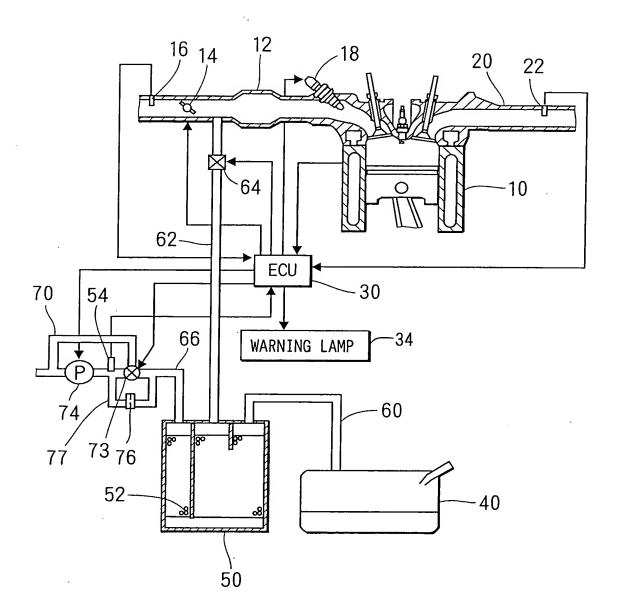


FIG. 21



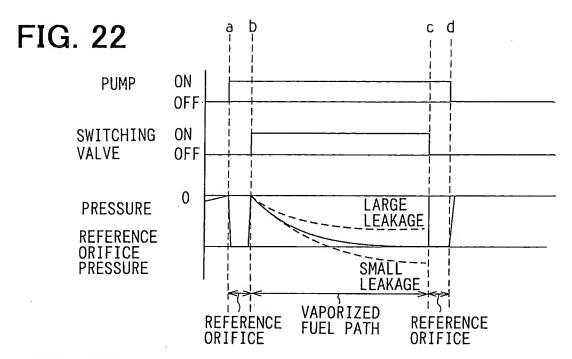


FIG. 23

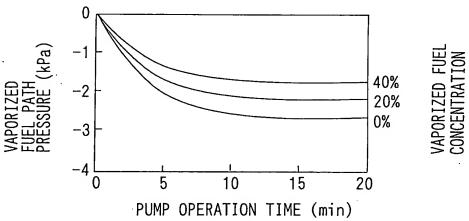
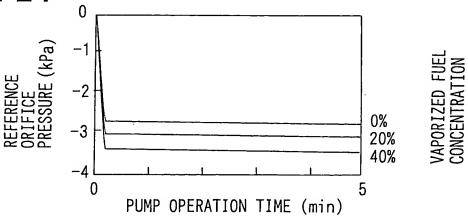


FIG. 24



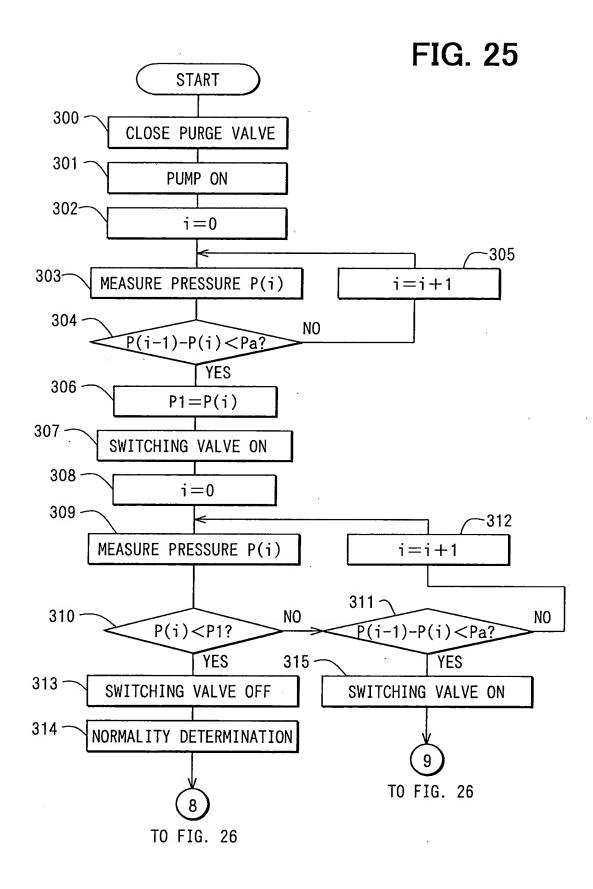


FIG. 26

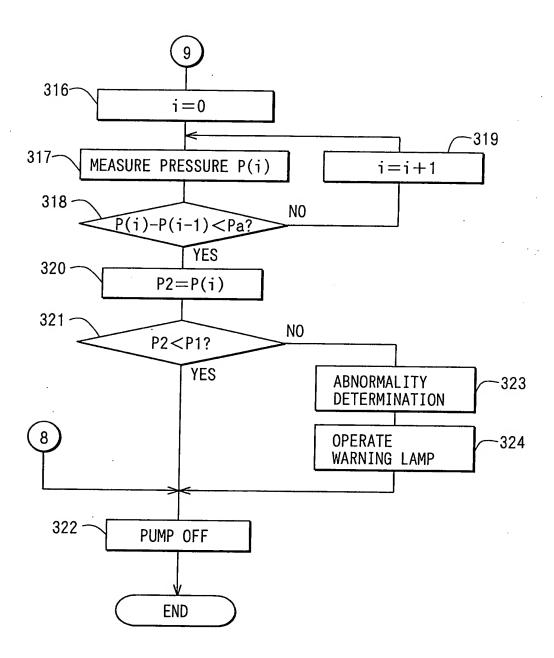
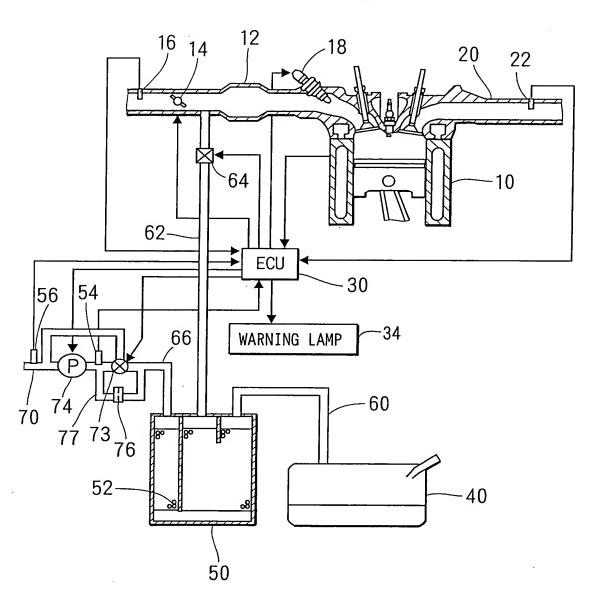


FIG. 27



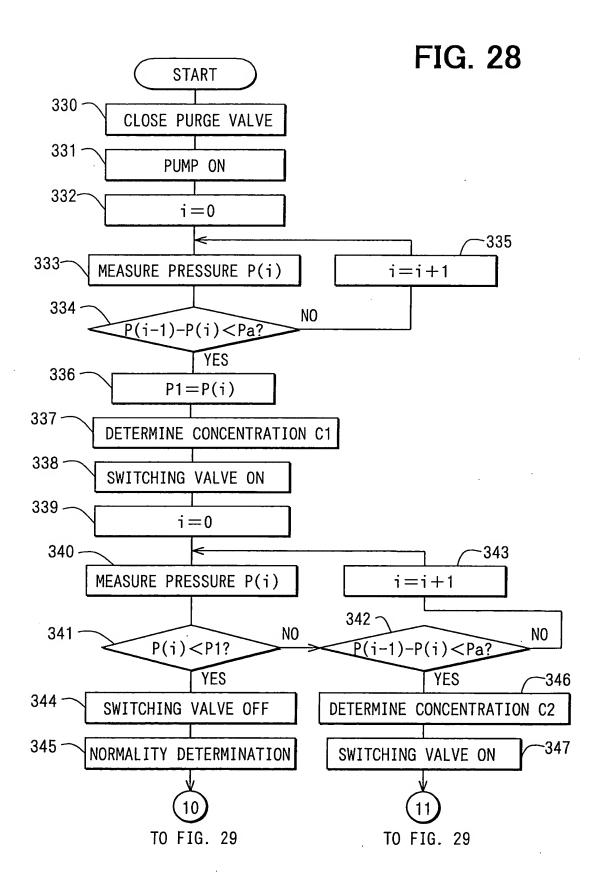


FIG. 29

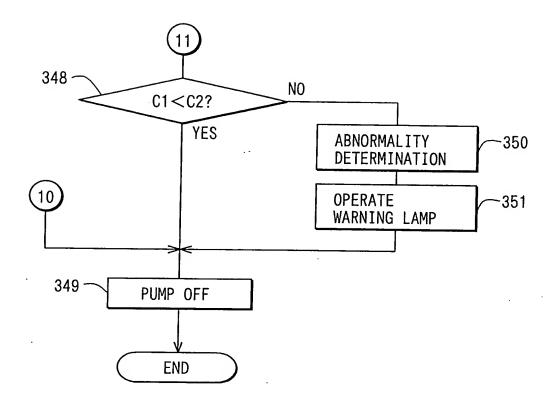


FIG. 30

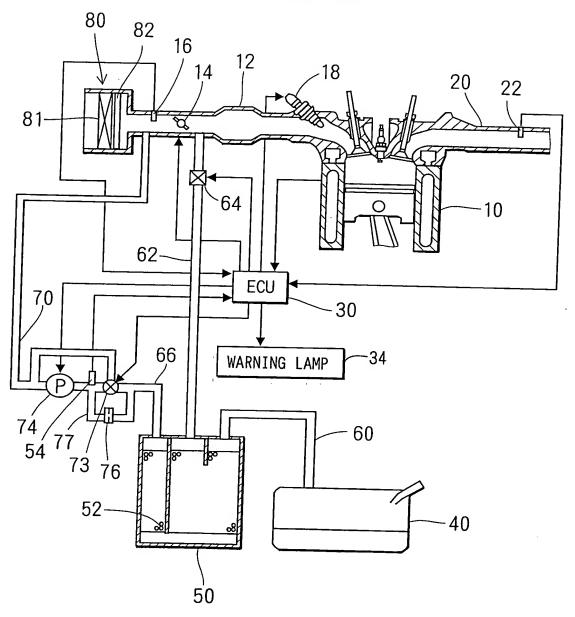


FIG. 31

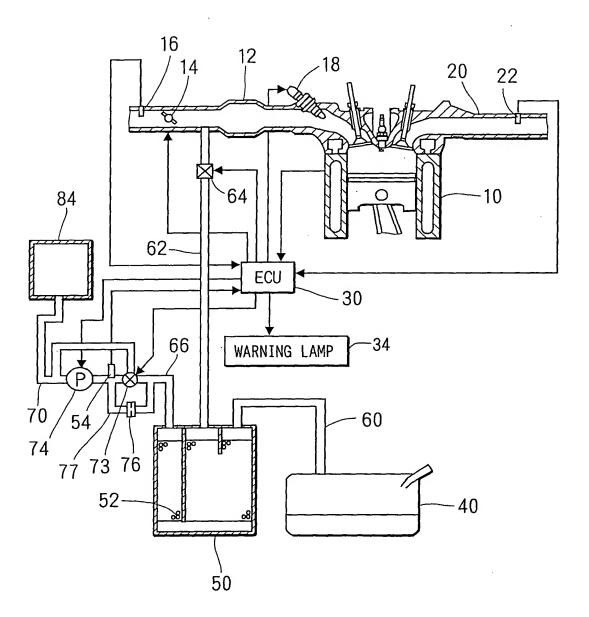


FIG. 32

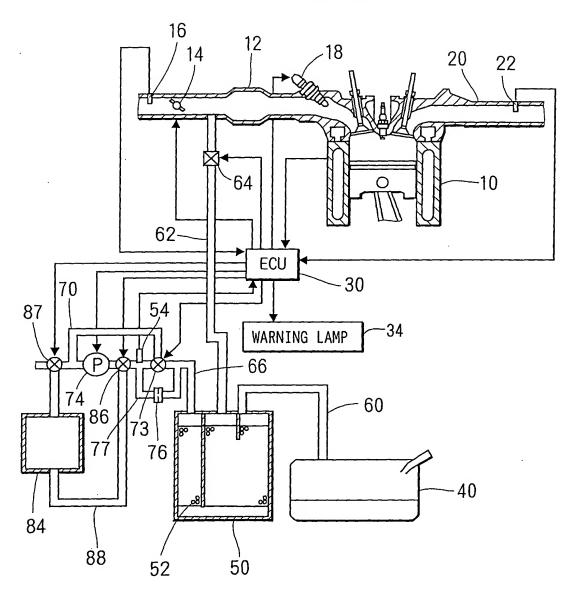


FIG. 33

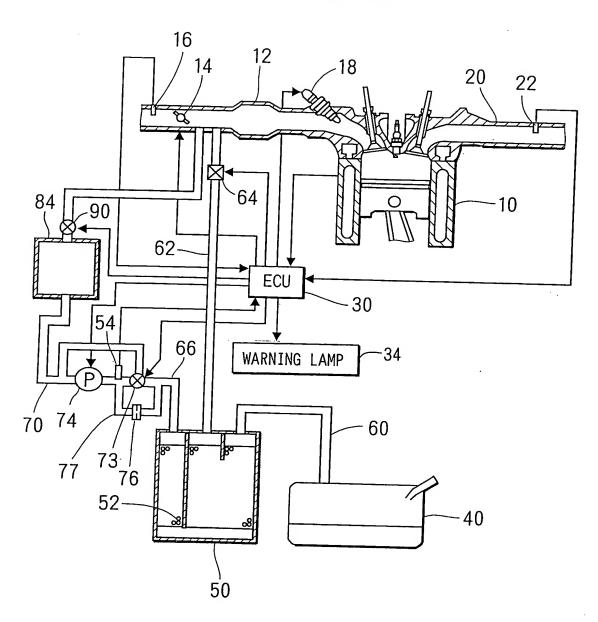


FIG. 34

